

## Subpart A—General Provisions

### § 470.101 Statutory authority.

(a) Section 4702, title 5, United States Code, provides the Office of Personnel Management (OPM) with the authority to:

(1) Establish and maintain, and assist in the establishment and maintenance of, research programs to study improved methods and technologies in Federal personnel management;

(2) Evaluate the research programs established under paragraph (a)(1) of this section;

(3) Establish and maintain a program for the collection and public dissemination of information relating to personnel management research, and for encouraging and facilitating the exchange of information among interested persons and entities; and

(4) Carry out the preceding functions directly or through agreement or contract.

(b) Section 4703, title 5, United States Code, provides OPM with the authority to conduct and evaluate demonstration projects to determine whether a specified change in personnel management policies or procedures would result in improved Federal personnel management.

(c) This part supplements and implements the provisions of chapter 47 of title 5, United States Code, relating to the conduct of personnel research programs and demonstration projects, and must be read together with those provisions of law.

### § 470.103 Definitions.

In this part:

*Demonstration Project* means a project conducted by the Office of Personnel Management, or under its supervision, to determine whether a specified change in personnel management policies or procedures would result in improved Federal personnel management (5 U.S.C. 4701). The project must require the waiver of a provision of law, rule, or regulation which is eligible for waiver under the demonstration authority contained in 5 U.S.C. 4703. A project which can be undertaken under an agency's own authority and does not require the waiver of a provision of law, rule, or regulation is not consid-

ered a “demonstration project” for purposes of this part.

*Research* means systematic, intensive study directed toward fuller scientific knowledge or understanding of the subject studied. Activities classified as research are structured experimental or descriptive investigations conducted according to sound methodological principles.

*Research Program* means a planned study of the manner in which public management policies and systems are operating or have operated, the effects of those policies and systems, the possibilities for change, and comparisons among policies and systems.

## Subpart B—Regulatory Requirements Pertaining to Research Programs

### § 470.201 Purposes of research programs.

The purposes of research programs undertaken under this subpart are to stimulate and conduct personnel management research which:

(a) Develops new knowledge, techniques, and materials about personnel management;

(b) Seeks solutions to personnel management problems;

(c) Provides a factual base to support existing or proposed changes in personnel management policies, techniques, and materials;

(d) Modifies or develops personnel management systems which improve the management of the Federal Government's human resources;

(e) Gathers, makes explicit, systematizes, and transmits the knowledge and techniques of practicing managers for the guidance of others and as a factual basis for research needs determination;

(f) Develops new methods or provides new standards for conducting personnel management research; or

(g) Designs systems for the assessment and transmittal of relevant personnel management strategies.

### § 470.203 Eligible parties.

Research may be conducted by the Office of Personnel Management, or under contract or agreement, as appropriate, by:

(a) Federal agencies;

## Office of Personnel Management

## § 470.305

- (b) State and local governments;
- (c) Institutions of higher education; or
- (d) Other public or private institutions or organizations, profit or non-profit.

### § 470.205 Initiation of research programs.

OPM will announce opportunities for research contracts by issuing Requests for Proposals (RFP's) in accordance with Federal procurement regulations. Unsolicited proposals may be accepted; however the relevance of the proposed research to OPM research needs will determine the acceptability of the proposal.

## Subpart C—Regulatory Requirements Pertaining to Demonstration Projects

### § 470.301 Program expectations.

(a) Demonstration projects permit the Office of Personnel Management and Federal agencies to test alternative personnel management concepts in controlled situations to determine the likely effects and ramifications of proposed changes before putting them into general effect. OPM will assist agencies, within available resources, in developing projects which demonstrate new or improved personnel methods.

(b) The demonstration project must be proposed in a research context. The project plan must include a research design which contains:

- (1) Measurable goals or objectives;
- (2) Acceptable expected results or outcomes;
- (3) A description of the procedures, methods and techniques to be demonstrated in achieving the desired goals or objectives;
- (4) An evaluation section describing the data collection and analysis procedures to be used to assess the success or failure of the project from a qualitative and quantitative standpoint; and
- (5) An itemization of all costs and benefits associated with the project, to the agency, the Government, and the community.

(c) OPM may establish and maintain activities which publish, exchange and apply the results of demonstration projects.

(d) OPM may seek legislation, or to the extent already authorized by law, make changes in regulation to implement permanently successful procedures, techniques, new management knowledge, and materials which improve personnel management programs or techniques.

### § 470.303 Eligible parties.

(a) Any Federal agency, or groups of two or more Federal agencies, eligible to propose demonstration projects under 5 U.S.C. 4701(a)(1) and 4701(b) may conduct demonstration projects after approval by the Office of Personnel Management and required Congressional and public review.

(b) While only a Federal agency may propose and conduct a demonstration project, the agency may be assisted in the development and evaluation of the project under contract or agreement with public or private institutions and organizations.

### § 470.305 Submission of proposals for demonstration projects.

(a) OPM will accept project proposals at any time. However, OPM may delay action for a reasonable amount of time on submitted proposals until comparisons can be made with other existing projects or with project proposals of a similar nature not yet received by OPM but known to be under development.

(b) Agencies must submit the project proposal in the form of a project plan to OPM for approval. OPM will prescribe the content of a project plan in its guidance and instructions, which at a minimum will contain the items identified in 5 U.S.C. 4703(b)(1) and 5 CFR 470.301(b).

(c) Agencies will outline, at the time proposed demonstration projects are submitted to OPM for approval, what discussions of the project have been held with labor organizations which have been accorded exclusive recognition for bargaining units containing employees involved in or affected by the proposed demonstration project.

(d) OPM may combine and evaluate similar project proposals received from different agencies as a single project, with the approval of the agencies involved.